



D&P/RAC  
#807

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2005 APR -1 F112:47

Docket No: Q85507

In re application of

Makoto TSURUTA, et al.

Appln. No.: 10/519,558

Confirmation No.: Not Yet Assigned

Filed: December 28, 2004

For: PNEUMATIC TIRE

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

**REQUEST FOR REFUND**

**MAIL STOP 16**

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants hereby respectfully request a refund in the amount of \$100.00. This refund is to be credited to Deposit Account No. 19-4880.

Applicants believe that revised 37 C.F.R. § 1.492 allows reduced search and examination fees for applications in which the national fee was not filed before December 8, 2004. The above-referenced application was filed on December 28, 2004, with a copy of the International Search Report. (A copy of the copy of transmittal letter and PTO stamped Serial Number Card is attached.) Therefore, Applicants believe they are entitled to the reduced fee.

A duplicate copy of this paper is attached.

Respectfully submitted,

Steven M. Gruskin  
Registration No. 36,818

SUGHRUE MION, PLLC

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Repln. Ref: 05/25/2005 RWHITE1 0012333100  
DAH:194888 Rate Number:10519558  
FC: 9204 23373 \$100.00 CR

CUSTOMER NUMBER

Date: March 30, 2005

Adjustment date: 05/25/2005 RWHITE1  
01/06/2005 GFREY1 00000004 10519558  
-500.00 OP

05/25/2005 RWHITE1 00000008 10519558

01 FC:1642 400.00 OP

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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Repln. Ref: 05/25/2005 RWHITE1 0012333100  
DAB:194888 Name/Number:10519558  
FC: 9204 \$100.00 CR

Date: March 30, 2005

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REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

Inventors: Makoto TSURUTA and Yuji YAMAGUCHI

Title: PNEUMATIC TIRE **DT03 Rec'd PCT/PTO 28 DEC 2004**

Atty Doc. #: Q85507 Client: SUGIMURA INTERNATIONAL PATENT  
& TRADE MARK AGENCY BUREAU

Assignee: BRIDGESTONE CORPORATION

Filing Date: December 28, 2004 # Pgs. Spec/Abst: 23/1 #Claims: 12

# Dwg. Sheets: 2 Decl YES Prelim Amdt YES

IDS/Prior Art: YES Pr Doc: NO Asgmt: YES Fees: \$1,040.00

Checks Attached  Charge to Deposit # 19-4880 Atty/Sec: SMG:lef

**10/519558**

CONF. NO.:

SERIAL NO.:

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Steven M. Gruskin  
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December 28, 2004

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MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PCT/JP03/07983  
-filed June 24, 2003

Re: Application of Makoto TSURUTA and Yuji YAMAGUCHI  
Entitled 'PNEUMATIC TIRE'  
Assignee: BRIDGESTONE CORPORATION  
Our Reference: Q85507

Sir:

The following documents and fees are submitted herewith in connection with the subject application for the purpose of entering the National Stage under 35 U.S.C. §371 in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- Two (2) sheets of drawings illustrating Figs. 1-3.
- an English translation of Article 19 claim amendments.
- an English translation of Article 34 amendments (annexes to the IPER).
- a copy of the executed Assignment and Form PTO-1595.
- an Information Disclosure Statement with Form PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- a copy of each reference cited in the ISR/IPER.
- a Preliminary Amendment.
- It is expressly requested that National Stage processing be commenced immediately in accordance with 35 U.S.C. §371(f).

REC'D  
DEC 28 2004

It is presumed that copies of the International Application, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by 35 U.S.C. §371(c) were supplied directly by the International Bureau, but if additional copies are required, the undersigned attorney will provide the same upon request.

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Commissioner for Patents

- 2 -

December 28, 2004

After entry of the concurrently filed Preliminary Amendment, the Government filing fee is calculated as follows:

Total claims	<u>12</u>	-	<u>20</u>	=	<u>0</u>	x	\$50.00	=	<u>0</u>
Independent claims	<u>1</u>	-	<u>3</u>	=	<u>0</u>	x	\$200.00	=	<u>0</u>
Base Fee									\$300.00
Search Fee									\$500.00
Examination Fee									\$200.00
									\$1,000.00
									\$ 40.00
									\$1,040.00

**TOTAL FILING FEES DUE**

Recordation of Assignment

**TOTAL FEES ENCLOSED**

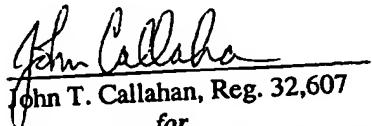
Checks for the statutory filing fee of \$1,000.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all additional required fees (except the Issue/Publication Fees) to our Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is also attached.

Priority under 35 U.S.C. §119 is claimed from:

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>
Japan	2002-188,876	June 28, 2002
Japan	2002-189,092	June 28, 2002
Japan	2003-066,699	March 12, 2003

Respectfully submitted,

SUGHRUE MION, PLLC

  
John T. Callahan, Reg. 32,607  
for  
Steven M. Gruskin, Reg. 36,818

SMG:lef  
Attachments  
WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

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## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/JP03/07983

## A. CLASSIFICATION OF SUBJECT MATTER

Int.C1' B60C9/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
Int.C1' B60C9/20, B60C9/18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2003
Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 62-261504 A (The Yokohama Rubber Co., Ltd.), 13 November, 1987 (13.11.87), Claims; page 2, lower left column, line 2 to lower right column, line 4; page 3, upper right column, line 7 to lower left column, line 10; drawings (Family: none)	1-12
Y	JP 3-176205 A (BRIDGESTONE CORP.), 31 July, 1991 (31.07.91), Claims; page 2, upper left column, lines 15 to 19; drawings (Family: none)	1-12

<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C.	<input type="checkbox"/> See patent family annex.
* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier document but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	
Date of the actual completion of the international search 19 September, 2003 (19.09.03)	Date of mailing of the international search report 07 October, 2003 (07.10.03)
Name and mailing address of the ISA/ Japanese Patent Office	Authorized officer
Facsimile No.	Telephone No.

Form PCT/ISA/210 (second sheet) (July 1998)

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/07983

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 3-136905 A (BRIDGESTONE CORP.), 24 October, 1991 (24.10.91), Claims; drawings (Family: none)	1-12
Y	JP 6-48112 A (BRIDGESTONE CORP.), 22 February, 1994 (22.02.94), Claims; drawings (Family: none)	1
Y	JP 2000-203215 A (BRIDGESTONE CORP.), 25 July, 2000 (25.07.00), Claims; drawings (Family: none)	1, 6
Y	JP 2000-62411 A (BRIDGESTONE CORP.), 29 February, 2000 (29.02.00), Claims; drawings (Family: none)	1, 6
A	US 4234031 A (Jean POMMIER), 18 November, 1980 (18.11.80), Full text & FR 2426580 A & DE 2920285 A & IT 1118655 A & JP 1-59122 B2	1
A	EP 332449 A2 (BRIDGESTONE CORP.), 13 September, 1989 (13.09.89), Full text & US 5004031 A & JP 2-167736 A	1
A	JP 4-356203 A (Toyo Tire and Rubber Co., Ltd.), 09 December, 1992 (09.12.92), Claims; drawings (Family: none)	1
A	US 3842884 A (UNIROYAL AG.), 22 October, 1974 (22.10.74), Full text (Family: none)	1